## NOTE

## ON THE USE OF PECTINATE MAXILLARY SPINES TO SEPARATE STENONEMA AND STENACRON (EPHEMEROPTERA: HEPTAGENIIDAE)

Jensen (1974. Proc. Entomol. Soc. Wash. 76:225–228) removed the *Interpunctatum* group from *Stenonema* and described it as a new genus, *Stenacron*. His diagnosis of the new genus incorrectly states that the nymphs of *Stenacron* have "pectinate spines on the maxillae . . . which are absent in *Stenonema*." Several species of *Stenonema* also have pectinate spines on the crowns of the maxillae. For example, the nymphs of the *Stenonema terminatum* (Walsh) group possess comb-like spines (Fig. 1) very similar to those found on nymphs of *Stenacron* and *Heptagenia*. Use of this character to separate the two genera should, therefore, be discontinued.



Fig. 1. Pectinate spines on the crown of the maxilla of Stenonema terminatum ares.

Philip A. Lewis, Biological Methods Branch, Environmental Monitoring and Support Laboratory, U.S. Environmental Protection Agency, Cincinnati, Ohio 45268.